

**AMENDMENT TO THE TITLE**

Please amend Title of the Invention to state as follows:

EYEWEAR WITH EXCHANGEABLE TEMPLES HOUSING ~~BLUETOOTH ENABLED~~

~~APPARATUS~~ A TRANSCEIVER FORMING AD HOC NETWORKS WITH OTHER

DEVICES

**REMARKS**

Receipt is acknowledged of the Office Action of July 15, 2003. Claims 1-25, 29 and 30 are currently pending in the application. Claims 1-25, 29 and 30 have been rejected in the Office Action. Applicants respectfully disagree with the Examiner and request reconsideration of the rejection, as explained in more detail below.

Claims 1-25, 29 and 30 were rejected by the Examiner under 35 U.S.C. 112, first paragraph, as allegedly failing to comply with the enablement requirement. According to the Examiner "[a]n ad hoc wireless network as recited in claims 1-25, 29 and 30" is not adequately described in the specification. Applicants respectfully disagree with the Examiner and direct his attention to the specification of the present application.

As described in the present specification, the claimed invention is an eyewear having a transceiver mounted thereon (see e.g., Claim 1). Other devices, such as a computer, a bracelet, a telephone, a radio, a CD player, a hand held global positioning satellite system and a heart rate monitor, can also have similar transceivers mounted on them. As described in full detail in the specification, the transceivers are tiny, inexpensive, short-range transceivers that operate on globally available, unlicensed radio band, 2.45 gigahertz(GHz). The transceivers conform to the Bluetooth standard promoted by the Bluetooth Special Interest Group. Bluetooth is an open specification technology, whose specifications can be obtained from Bluetooth SIG, Inc. or downloaded from the following URL address: <http://www.Bluetooth.com>. A copy of the Bluetooth Radio Specification was attached to the present specification and was fully incorporated therein by reference. (See page 3 of the Application, as filed).

As is further described in the specification, when devices enabled with Bluetooth transceivers are positioned within a specified range from each other, they are "paired", i.e. form an ad hoc network with each other. (See e.g., page 4, first full paragraph; page 7, last paragraph). Specifically, when a user of the eyewear 12 moves into a position located within a predetermined distance from the other enabled devices, the transceivers of the eyewear and these devices start to communicate to each other thereby creating the ad hoc small-range wireless network 10. (See page 7, last paragraph).

In order to accomplish the described connectivity between different devices, each transceiver has to comply with Bluetooth operational requirements. These requirements are fully disclosed in the Bluetooth Radio Specification which was attached to the present specification, as mentioned above. As a courtesy to the Examiner, Applicants enclose another copy of the Bluetooth Radio Specification. As can be seen from this Specification, ad hoc wireless networks are created by transceivers operating in the 2.4 GHz ISM band. In most countries the range of this frequency band is 2400-2483.5 MHz. Bluetooth enabled devices provide up to 720 Kbps data transfer within a range of 10 meters and up to 100 meters with a power boost. Unlike IrDA, which requires that devices be aimed at each other (line of sight), Bluetooth uses omnidirectional radio waves that can transmit through walls and other non-metal barriers. Additionally, Bluetooth transceivers use a frequency hopping spread spectrum technique that changes its signal 1600 times per second. (See Bluetooth Radio Specification, pages 17-32).

Based on the above, Applicants believe that the application adequately describes small-range wireless networks created on an ad hoc basis by devices enabled with the described transceivers. Thus, a person skilled in the art can make and/or use the invention based on the specification of the present invention.

The Examiner further indicated in the Office Action that a new title of the invention is required. Applicants have amended the title of the invention, to comply with the Examiner's requirement.

Based on the above, it is believed that the rejection of Claims 1-25, 29, and 30 should be withdrawn. Claims 1-25, 29 and 30 are believed to be in a condition for allowance, which action is respectfully requested.

The Commissioner is hereby authorized to charge any fee to Deposit Account 50-0675. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

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